

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1-22 (Cancelled)

23. (Currently Amended) In a computing environment wherein decorative panels are displayed using cells of software tables, wherein cells of software tables have at least one of attributes of the individual cells specified or images displayed in the cells such that a plurality of cells of software tables appear as a single unit forming at least a portion of a decorative panel, a method of automatically updating at least one of attributes of individual cells or images in individual cells to change the appearance of a decorative panel, the method comprising:

displaying a decorative panel by displaying cells of a software table, wherein the software table comprises HTML table code, where cells of the software table spatially correspond to spatial regions of the decorative panel, and wherein displaying a software table is performed such that cells of the software table are displayed as a single unit forming at least a portion of the decorative panel, by displaying cells with at least one of attributes specified for a cell, or images in cells displayed to form a single unit;

receiving user input specifying a change in the appearance of the decorative panel;

mapping changes in the appearance of the decorative panel to cells in the software table; and

automatically revising at least one of attributes of cells or images in cells, without a user needing to manipulate individual cells, to correspond to the changes in the appearance of the decorative panel; and

evaluating the HTML table code against predetermined inference rules to determine if the HTML table code corresponds to a predefined pattern recognized as a valid decorative panel..

24. (Previously Presented) The method of claim 23, wherein receiving user input comprises receiving input from a graphical user interface.

25. (Previously Presented) The method of claim 23, wherein receiving user input comprises receiving input from a script code.

26. (Previously Presented) The method of claim 23, wherein receiving user input comprises receiving user input specifying at least one of adding a Previously Presented decorative panel, relocating the decorative panel, resizing the decorative panel, adding an individual region to the decorative panel, relocating a region of the decorative panel or resizing a region of the decorative panel.

27. (Cancelled)

28. (Currently Amended) The method of claim ~~27~~²³, wherein automatically revising attributes of the cells comprises automatically revising the HTML table code.

29. (Currently Amended) The method of claim ~~27~~²³, wherein automatically revising attributes of the cells comprises automatically generating the HTML table code.

30. (Currently Amended) The method of claim ~~27~~²³, wherein the method is performed by a Web page design tool, the method further comprising generating predefined comment lines usable by the Web page design tool such that the Web page design tool recognizes the HTML table code as corresponding to decorative panels.

31. (Cancelled)

32. (Currently Amended) The method of claim ~~34~~²³, further comprising, if the HTML table code no longer corresponds to a predefined pattern recognized as a valid decorative panel then indicating that the HTML table code is broken.

33. (Previously Presented) The method of claim 23, further comprising generating or revising a panel partition tree, wherein the panel partition tree comprises a hierarchical structure of nodes corresponding to regions of the decorative panel.

34. (Previously Presented) The method of claim 33, wherein the nodes of the panel partition tree defines bounded areas of regions by Web page document coordinates.

35. (Currently Amended) A physical computer readable medium comprising computer executable instructions configured to perform the following acts:

displaying a decorative panel by displaying cells of a software table, wherein the software table comprises HTML table code, where cells of the software table spatially correspond to spatial regions of the decorative panel, and wherein displaying a software table is performed such that cells of the software table are displayed as a single unit forming at least a portion of the decorative panel, by displaying cells with at least one of attributes specified for a cell, or images in cells displayed to form a single unit;

receiving user input specifying a change in the appearance of the decorative panel;

mapping changes in the appearance of the decorative panel to cells in the software table; and

automatically revising at least one of attributes of cells or images in cells, without a user needing to manipulate individual cells, to correspond to the changes in the appearance of the decorative panel; and

generating predefined comment lines usable by a Web page design tool such that the Web page design tool recognizes the HTML table code as corresponding to decorative panels.

36. (Currently Amended) A system for automatically updating a software table used for displaying a decorative panel, the system comprising:

- a processor;
- a display in communication with the processor;
- a memory in communication with the processor and storing computer executable instructions that cause the processor to perform the following:

- display a decorative panel at the display by displaying cells of a software table, where cells of the software table spatially correspond to spatial regions of the decorative panel, and wherein displaying a software table is performed such that cells of the software table are displayed as a cohesive single unit forming at least a portion of the decorative panel, by displaying cells with at least one of attributes specified for a cell, or images in cells displayed to form a single unit;

- receive user input specifying a change in the appearance of the decorative panel;

- map changes in the appearance of the visual properties of the decorative panel to cells in the software table; and

- automatically revise at least one of attributes of cells or images in cells, without a user needing to manipulate individual cells, to correspond to the changes in the appearance of the visual properties of the decorative panel; and

- generate or revise a panel partition tree, wherein the panel partition tree comprises a hierarchical structure of nodes corresponding to regions of the decorative panel, wherein the nodes of the panel partition tree defines bounded areas of regions by Web page document coordinates.

37. (Previously Presented) The method of claim 23, wherein elements displayed in a software table comprises images.